

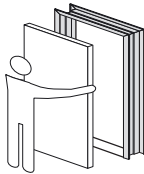
# TECHNICAL DATA SHEET

## F - 100 - 09.A MASONRY FRAME INSTALLATION

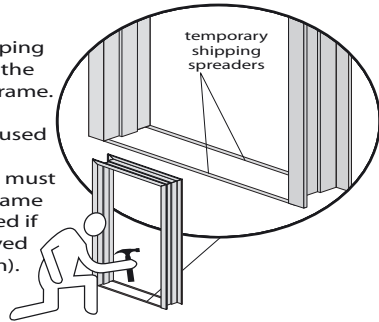
### WELDED HOLLOW METAL FRAME INSTALLATION INSTRUCTIONS FOR STUD WALL

NOMINAL	ROUGH OPENING
3'0" x 6'8"	40 1/4" x 82-1/4"
3'0" x 7'0"	40 1/4" x 84-1/4"

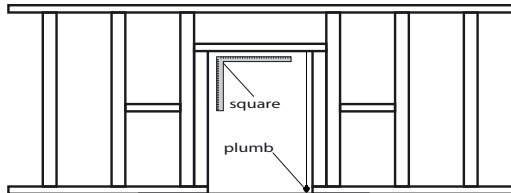
**1.** If necessary, remove door from frame by removing frame hinge screws, and place door aside. Frame will be installed without door in place. Door and hinge screws will be reinstalled in step eight.



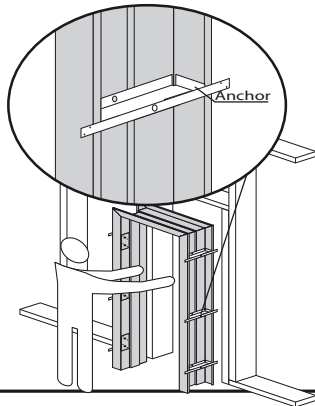
**2.** Remove temporary shipping spreaders from the bottom of the frame. They are **not** intended to be used during the installation and must be removed. (Frame may be damaged if spreader removed after installation).



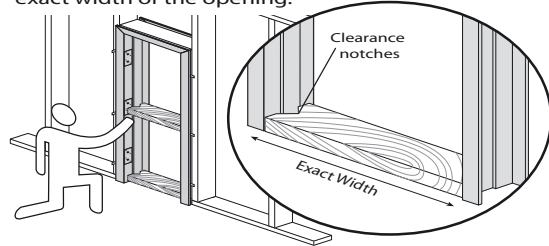
**3.** Verify rough opening is correct size and framing is plumb and square.



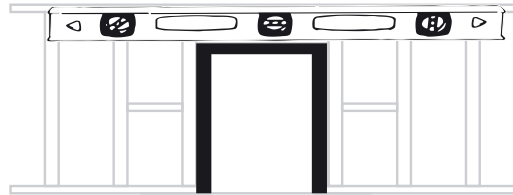
**4.** Twist anchors into place inside frame throat, directly above or below each hinge reinforcement and immediately opposite on the strike jamb. Once all anchors are in place. Place frame in opening.



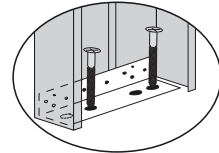
**5.** Place temporary wooden spreaders between the jambs of the frame. The spreaders must be square, at least 1" thick with clearance notches at each end for the frame stops/soffits, and cut to the exact width of the opening.



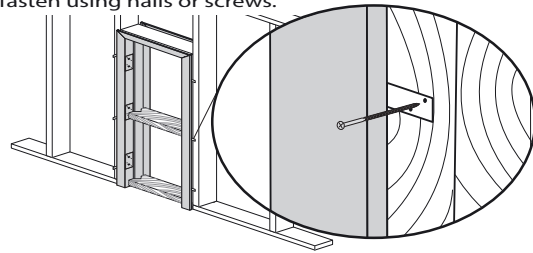
**6.** Level header and shim up from floor as needed



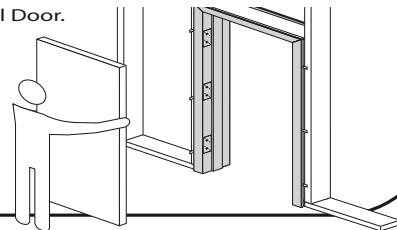
**5.** Anchor frame to floor if accessible using appropriate fasteners (not supplied).



**7.** Bend anchor tabs over the stud framing, and fasten using nails or screws.



**8.** Reinstall Door.



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